

Order of Operations

Name _____

Directions: Complete the following using the order of operations. Do only **ONE STEP** at a time. For each step, list the specific problem you are doing for that step and its answer in the first column, and then substitute that answer into the problem and state the result in the second column.

1) $\frac{8-2}{3} + 5^2(4+3)$

	Problem/Answer	Result
a)	_____	_____
b)	_____	_____
c)	_____	_____
d)	_____	_____
e)	_____	_____
f)	_____	_____

3) $-1(5+3)^2 - (44 \div 4) + 3$

	Problem/Answer	Result
a)	_____	_____
b)	_____	_____
c)	_____	_____
d)	_____	_____
e)	_____	_____
f)	_____	_____

2) $\frac{2^3 - (13+4)}{(-3)^2}$

	Problem/Answer	Result
a)	_____	_____
b)	_____	_____
c)	_____	_____
d)	_____	_____
e)	_____	_____

4) $-2[3^2 - (5+2)3] + 3^2$

	Problem/Answer	Result
a)	_____	_____
b)	_____	_____
c)	_____	_____
d)	_____	_____
e)	_____	_____
f)	_____	_____
g)	_____	_____